

52715 to 52735—Continued.

52722 to 52730. *SOLANUM TUBEROSUM* L. Solanaceae.

Potato.

52722. "(No. 555. Ambato, Ecuador. January 12, 1921.) *Calvache* potato, grown near Ambato. This is a productive and late-maturing variety, grown mainly at the lower altitudes. The tubers are elliptic-ovate and compressed to long and slender in form, of medium size, with a light rose-pink surface marked with very few and shallow eyes. The flesh is white and of good quality."

52723. "(No. 551. Ambato, Ecuador. January 12, 1921.) *Dominga* potato, grown near Ambato. This variety, which is cultivated at the lower altitudes of this region, is moderately productive. The tubers are medium sized, roundish oval, light rose colored, with white flesh of good quality. One of the most important commercial varieties."

52724. "(No. 552. Ambato, Ecuador. January 12, 1921.) *Huagra-singa* potato, grown near Ambato. This is a late-maturing variety, with tubers irregularly round, pale yellow brown, with violet-colored areas around the rather deep eyes. The flesh is white, of fair quality. It is slightly resistant to late-blight and is grown at both high and low altitudes."

52725. "(No. 549. Ambato, Ecuador. January 12, 1921.) *Inglesa* potato, grown near Ambato. This moderately productive, late-maturing variety has round, good-sized tubers of dark violet, with moderately numerous and deep eyes. The flesh is white and of good quality. This has proved at Ambato to be the most resistant to late-blight of all the varieties tested."

52726. "(No. 554. Ambato, Ecuador. January 12, 1921.) *Leona* potato, grown near Ambato. A late-maturing, productive variety which is most successful at the higher altitudes. The tubers are round, medium to large, brown, the eyes few and not very deep. The flesh is white, and superior in quality to that of all others cultivated in the Ambato region. The keeping qualities of the variety are excellent."

52727. "(No. 550. Ambato, Ecuador, January 12, 1921.) *Leona Pazmina* potato, grown near Ambato. This late-maturing and moderately productive potato yields tubers of oval to round form, medium size, dark-red color, with moderately few and not very deep eyes. The flesh is white and of excellent quality. The plant, which grows best at high altitudes, is moderately resistant to late-blight. The variety keeps better than most of the others known at Ambato."

52728. "(No. 556. Ambato, Ecuador. January 12, 1921.) *Manzana* potato, grown near Ambato. This productive and late-maturing variety, cultivated mainly at the lower altitudes of the Ambato region, produces tubers of irregularly round form, medium size, with a rose-pink surface and rather numerous and deep eyes marked with yellow. The flesh is white and of good quality. The plant is not resistant to late-blight."

52729. "(No. 548. Ambato, Ecuador. January 12, 1921.) *Tabla* potato, grown near Ambato. This is one of the largest potatoes cultivated in Ecuador. The plant is very productive, and the tubers, which mature rather late in the season, are elongated,